

PORTABLE TEMPERATURE CALIBRATOR BOX

KEY FEATURES

- Three Zone Temperature Calibrator is suitable for Calibration Validate for Incubators and Ovens
- Wide variety of field use like; Poultry Shed, Egg Hatchery Setter Ovens, Climate Test Chambers, Incubators Chamber, Cold Storage, Medical Freezers, Infant Incubator, Infant Warmer, etc.
- 50 Feet Long Sensor Wire for wide area use without trouble for shortage of wire length
- 85 C Celsius to -30 C Celsius (0.1C accuracy) (High Temperature 400 C Model available on demand)
- OMRON E5GN High Grade Temperature Indicators with high Accuracy Measure
- Humidity can measure by Wicks Sleeve Sensor
- Complete Sensor wires can hold inside box
- Compact and Light Weight easy to carry
- Box Lock Option prevent un-authorized
- Water Proof and Drop Proof Box
- Easy to use without need of any training



NOTE:

We can modify or add any function according to your machine Hardware, also modify Front sticker according to your company name and color.

MODEL: HCS-3PT



MANUFACTURE AND DESIGNED BY:



ALLIED TECHNO CONTROL SYSTEMS
 JHUMRA ROAD, MANSOORABAD,
 FAISALABAD, PAKISTAN-38000.
 allidtechnologist@gmail.com

SPECIFICATIONS

Controller Series		
Dimensions		460 x 360 x 210 mm, Net Weight 5.5 Kg, Gross Weight 7.5 Kg
Panel Cutout		N/A
Terminal Connection		All Sensor Wiring Included
Voltage (only control circuit)		80-250V AC - 50-60Hz
Operating Environment		5 to 50°C , humidity: 10 to 85% RH, non-condensing
Instrument Case		High Quality ABS Shock Proof / Drop Proof / Water Proof IP67
Warm-up Time		5 Minute Before First Use for Room Temperature
Input	Display Resolution	0.1°C (PT100)
	Input Sample Rate	25 mSec
	Accuracy	PT100 / 3x Temp. Probe , 1% of span ±0.1°C ± 0.1 digit
	Impedance	>1 M
	Pt100 Measurement	85 C to -30 C
Output	Resistive	
	Inductive	